

Water Fund

To account for the treatment and provision of water to the residents and businesses of the City. All activities necessary to provide such services are accounted for in this fund, including administration, operations and maintenance.

City of Gardner 2008 Annual Budget

Division: Water
Department: Public Works
Fund: Water 521

Fund Description:

The Water Division is comprised of three programs which include Water Administration, Water Treatment, and Water Distribution.

<u>Program Funding</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
Water Administration	\$330,481	360,300	383,500
Water Treatment	\$900,366	975,200	1,124,200
Water Distribution	<u>\$639,404</u>	<u>448,100</u>	<u>475,500</u>
Total	\$1,870,251	1,783,600	1,983,200

<u>Division Staffing by Program (FTE)</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
Water Administration	.8	.8	.8
Water Treatment	7.0	7.0	7.0
Water Distribution	<u>4.0</u>	<u>4.0</u>	<u>4.0</u>
Total	11.8	11.8	11.8

**City of Gardner
Water Fund**

	<u>2006 Actual</u>	<u>2007 Budget</u>	<u>2007 Estimate</u>	<u>2008 Budget</u>
Funds Available Jan 1	1,878,475	1,398,475	1,856,511	1,440,911
Revenue:				
Charges for Services:				
Air Center Water Sales	54,908	100,000	105,000	100,000
Water Sales	2,411,261	2,553,900	2,556,000	2,837,200
Bulk Water Sales	12,204	13,000	12,500	13,000
Government Sales - Sewer Fund	0	0	8,000	8,400
Government Sales - Electric Fund	0	0	300	300
Government Sales - General Fund	0	13,200	13,200	13,900
Meter Installation Fee	<u>110,545</u>	<u>150,000</u>	<u>130,000</u>	<u>160,000</u>
Charges for Services Total	2,588,918	2,830,100	2,825,000	3,132,800
Use of Money:				
Interest on Investments	<u>71,852</u>	<u>44,000</u>	<u>64,000</u>	<u>36,000</u>
Use of Money Total	71,852	44,000	64,000	36,000
Miscellaneous:				
Miscellaneous	<u>32,348</u>	<u>30,000</u>	<u>30,000</u>	<u>30,000</u>
Miscellaneous Total	32,348	30,000	30,000	30,000
Revenue Total	2,693,118	2,904,100	2,919,000	3,198,800
Expenditures:				
Operations:				
Administration	330,481	316,400	360,300	383,500
Treatment	900,366	914,500	975,200	1,124,200
Distribution	<u>639,435</u>	<u>474,400</u>	<u>448,100</u>	<u>475,500</u>
Operations Total	1,870,282	1,705,300	1,783,600	1,983,200
Capital Improvement Projects				
Water Line Replacement	0	400,000	500,000	400,000
183rd St. Water Tower Painting	0	120,000	0	130,000
Remove Ground Storage Tank	<u>0</u>	<u>75,000</u>	<u>0</u>	<u>112,000</u>
Capital Improvement Projects Total	0	595,000	500,000	642,000
Transfers Out				
General Fund Franchise	244,800	0	0	0
General Fund Services	0	51,000	51,000	54,100

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**City of Gardner
Water Fund**

Water System Improvement Fund	<u>600,000</u>	<u>1,000,000</u>	<u>1,000,000</u>	<u>1,000,000</u>
Transfers Out Total	844,800	1,051,000	1,051,000	1,054,100
Expenditures Total	2,715,082	3,351,300	3,334,600	3,679,300
Surplus/(Shortfall)	(21,964)	(447,200)	(415,600)	(480,500)
Funds Available Dec 31	1,856,511	951,275	1,440,911	960,411

City of Gardner 2008 Annual Budget

Program: Water Administration 4210
Department: Public Works
Fund: Water 521

Program Description:

Provides leadership to the water division and ensures daily operations are effective and efficient. Funding for this program is split between the water and wastewater administration programs.

Program Measurements:

<u>2006</u>	<u>2007</u>	<u>2008</u>
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NA

Program Highlights

Water master plan update in 2008 (\$50,000).

Water Model update (\$8,000).

Water Source Testing begins as requirement in 2008 (\$25,000)

Program Staffing (FTE)

Water/Wastewater Manager

Administrative Assistant

Total

<u>2006</u>	<u>2007</u>	<u>2008</u>
0.5	0.5	0.5
<u>0.3</u>	<u>0.3</u>	<u>0.3</u>
0.8	0.8	0.8

Program: Water Administration 4210
Department: Public Works 442
Fund: Water Fund 521

		Classification	2006 Actual	2007 Budget	2007 Estimate	2008 Budget
		Personal Services				
11	01	Full-Time	70,586	54,700	60,000	50,600
21	01	Health & Dental Insurance	4,520	3,500	3,500	3,800
21	02	Life Insurance	65	100	100	100
22	01	Social Security	5,281	4,200	4,600	3,900
22	03	Unemployment Compensation	158	100	100	100
23	01	KPERS Retirement	2,462	2,900	2,900	3,000
23	05	Deferred Compensation	<u>2,790</u>	<u>2,200</u>	<u>2,800</u>	<u>2,000</u>
			85,862	68,100	74,000	63,500
		Contractual Services				
31	15	Outsourced Services	6,151	7,000	45,000	60,000
40	03	Telephone	622	600	600	600
46	01	Meetings/Training/Travel	1,508	1,800	800	1,800
46	02	Dues/Subscriptions	708	400	400	400
47	04	Postage	107	100	100	100
49	01	Water Protection Fee	<u>30,405</u>	<u>33,100</u>	<u>33,100</u>	<u>34,800</u>
			39,501	44,200	80,000	97,700
		Commodities				
52	09	Fuel and Fluids	620	500	400	600
52	20	Operating Supplies	1,330	900	900	1,000
53	02	Clothing & Uniforms	<u>187</u>	<u>100</u>	<u>100</u>	<u>100</u>
			2,137	1,500	1,400	1,700
		Capital Outlay				
61	04	Equipment	4,531	0	0	0
61	09	Vehicles	<u>8,285</u>	<u>0</u>	<u>0</u>	<u>0</u>
			12,816	0	0	0
		Internal Services				
91		Building Services	1,688	1,900	1,800	2,000
91		IT Services	11,861	3,200	3,100	4,300
91		Risk Services	2,390	2,800	2,900	3,300
91		Utility Billing	<u>174,226</u>	<u>194,700</u>	<u>197,100</u>	<u>211,000</u>
			190,165	202,600	204,900	220,600
		Total Expenditures	330,481	316,400	360,300	383,500

City of Gardner 2008 Annual Budget

Program: Water Treatment 4220
Department: Public Works 442
Fund: Water 521

Program Description:

Treats raw water from Hillsdale Lake to assure quality, taste, and safety of the City's water supply. Gardner Lake is also a City owned lake, which was previously a water source for Gardner until 2005. In 2009, the City will begin construction of a new Gardner Lake Treatment Plant that will replace the old plant that went out of service in 2005.

Citizen Survey Satisfaction:

	<u>2001</u>	<u>2003</u>	<u>2005</u>
Water pressure in your home	87%	87%	80%
The clarity and taste of tap water	66%	76%	69%

Program Measurements:

	<u>2006</u>	<u>2007</u>	<u>2008</u>
Gallons Produced (millions)	622,614	672,000	726,000
Cost per Million Gallons	1.45	1.45	1.54
Storage Capacity (millions)	2.5	3.5	3.5
Treatment Capacity (millions)	4.0	4.0	4.0

Program Highlights

As a new requirement, source water will be tested in 2008 (\$25,000).

A replacement pick up truck will be purchased in 2008 (\$22,000).

One Water Plant Operator position will remain vacant until the Gardner Lake Treatment Plant is rebuilt.

Program Staffing (FTE)

	<u>2006</u>	<u>2007</u>	<u>2008</u>
Plant Supervisor	1.0	1.0	1.0
Water Plant Operator	4.0	4.0	4.0
Maintenance Worker	<u>2.0</u>	<u>2.0</u>	<u>2.0</u>
Total	7.0	7.0	7.0

Program: Water Treatment 4220
Department: Public Works 442
Fund: Water Fund 521

			2006	2007	2007	2008
		Classification	<u>Actual</u>	<u>Budget</u>	<u>Estimate</u>	<u>Budget</u>
		Personal Services				
11	01	Full-Time	233,684	289,900	237,000	257,600
11	02	Overtime	33,557	38,000	34,000	34,200
21	01	Health & Dental Insurance	11,910	20,900	11,400	13,400
21	02	Life Insurance	303	400	300	400
22	01	Social Security	19,870	25,100	20,700	22,300
22	03	Unemployment Compensation	596	300	300	300
23	01	KPERS Retirement	10,647	12,600	11,500	11,700
23	05	Deferred Compensation	<u>8,939</u>	<u>11,700</u>	<u>7,000</u>	<u>8,200</u>
			319,506	398,900	322,200	348,100
		Contractual Services				
31	15	Outsourced Services	40,664	46,500	53,700	73,600
40	03	Telephone	9,164	10,000	7,600	8,000
40	04	Natural Gas	1,327	3,000	0	0
40	05	Electricity	111,202	105,000	125,000	140,000
43	01	R&M Building	5,455	5,000	9,100	5,000
43	02	R&M Equipment	22,569	20,000	23,200	28,700
43	05	R&M Vehicle	2,021	2,000	3,100	3,000
46	01	Meetings/Training/Travel	1,474	4,000	4,000	6,000
46	02	Dues/Subscriptions	7,727	7,200	6,100	6,500
47	01	Advertising/Legal Notices	<u>0</u>	<u>700</u>	<u>300</u>	<u>400</u>
			201,603	203,400	232,100	271,200
		Commodities				
52	01	Building/Grounds	7,484	2,000	5,800	4,000
52	02	Small Tools	2,330	1,000	2,000	2,000
52	04	Vehicle Supplies	3,123	1,700	2,300	2,000
52	09	Fuel and Fluids	16,174	12,000	12,500	13,200
52	12	Utility System Supplies	15,704	16,500	20,000	20,000
52	13	Chemicals	152,380	135,000	173,500	196,400
52	20	Operating Supplies	11,755	6,400	7,000	7,000
52	30	Bulk Water	114,118	72,600	132,000	150,000
53	02	Clothing & Uniform	<u>1,871</u>	<u>2,400</u>	<u>2,400</u>	<u>4,000</u>
			324,939	249,600	357,500	398,600
		Capital Outlay				
61	03	Building Improvement	0	0	0	15,000
61	09	Vehicles	<u>0</u>	<u>0</u>	<u>0</u>	<u>22,000</u>
			0	0	0	37,000
		Internal Services				
91		Building Services	661	600	600	3,700
91		IT Services	17,225	25,800	24,800	23,600
91		Risk Services	<u>36,432</u>	<u>36,200</u>	<u>38,000</u>	<u>42,000</u>
			54,318	62,600	63,400	69,300
		Total Expenditures	900,366	914,500	975,200	1,124,200

City of Gardner 2008 Annual Budget

Program: Water Distribution
Department: Public Works 442
Fund: Water 521

Program Description:

Delivers potable water to Gardner residents and businesses by operating and maintaining the City's water distribution system. This division also installs and maintains water meters, valves and fire hydrants. This program is half the funding for the Line Maintenance Division and the other half is wastewater collection.

Program Measurements:

	<u>2006</u>	<u>2007</u>	<u>2008</u>
New taps installed	356	200	200
Number of line breaks repaired	14	7	12
Number of gallons flushed (millions)	2.8	1.4	1.9
Number of complaints addressed	133	177	180

Program Highlights

Purchase a replacement dump truck - split between water and wastewater (\$29,000).

Program Staffing (FTE)

	<u>2006</u>	<u>2007</u>	<u>2008</u>
Maintenance Supervisor	0.5	0.5	0.5
Maintenance Worker	<u>3.5</u>	<u>3.5</u>	<u>3.5</u>
Total	4.0	4.0	4.0

Program: Water Distribution 4230
Department: Public Works 442
Fund: Water Fund 521

			2006	2007	2007	2008
		Classification	<u>Actual</u>	<u>Budget</u>	<u>Estimate</u>	<u>Budget</u>
		Personal Services				
11	01	Full-Time	104,158	131,900	111,200	139,800
11	02	Overtime	8,487	9,000	16,400	9,400
14	01	Seasonal	11,856	0	500	0
21	01	Health & Dental Insurance	13,306	19,800	11,700	15,200
21	02	Life Insurance	191	200	200	200
22	01	Social Security	9,100	10,800	9,500	11,400
22	03	Unemployment Compensation	273	200	100	200
23	01	KPERS Retirement	<u>5,897</u>	<u>7,500</u>	<u>7,400</u>	<u>8,700</u>
			153,268	179,400	157,000	184,900
		Contractual Services				
31	15	Outsourced Services	14,821	9,000	10,500	9,600
40	03	Telephone	1,594	1,300	1,600	1,600
40	06	Utility locates	40,108	59,000	46,000	51,000
43	02	R&M Equipment	414	1,500	3,400	1,500
43	05	R&M Vehicle	2,034	2,000	2,000	2,000
44	02	Equip./Vehicle Rentals	575	1,500	1,000	1,000
46	01	Meeting/Training/Travel	2,022	3,500	2,400	3,000
47	38	Construction Debris	<u>2,565</u>	<u>2,000</u>	<u>2,500</u>	<u>2,500</u>
			64,133	80,800	69,400	72,200
		Commodities				
52	02	Small Tools	3,452	3,000	2,000	3,000
52	04	Vehicle Supplies	3,275	3,000	1,800	2,700
52	09	Fuel and Fluids	12,077	16,500	13,000	14,500
52	12	Utility System Supplies	24,928	20,000	20,000	20,000
52	20	Operating Supplies	5,515	4,500	5,800	5,800
52	31	Meters & Materials - New	165,256	125,000	135,000	83,500
52	32	Meters & Materials -Existing	183,318	15,000	15,000	15,000
53	02	Clothing & Uniform	<u>1,045</u>	<u>2,400</u>	<u>1,500</u>	<u>1,500</u>
			398,866	189,400	194,100	146,000
		Capital Outlay				
61	04	Equipment	0	4,000	5,800	10,700
61	09	Vehicles	<u>0</u>	<u>0</u>	<u>0</u>	<u>29,000</u>
			0	4,000	5,800	39,700
		Internal Services				
91		Building Services	421	0	0	9,000
91		IT Services	4,392	0	0	0
		Risk Services	<u>18,324</u>	<u>20,800</u>	<u>21,800</u>	<u>23,700</u>
			23,137	20,800	21,800	32,700
		Total Expenditures	639,404	474,400	448,100	475,500

City of Gardner 2008 Annual Budget

Program: Capital Projects 4240
Department: Public Works 442
Fund: Water 521

Program Description:

Funds major projects for the maintenance, replacement, and repair of water lines, storage tanks, and water tower.

Program Highlights

Removal of a ground storage tank (\$112,000).
Water line replacement (\$400,000).
Painting of 183rd Street water tower (\$130,000).

Program Staffing (FTE)

NA

2006 2007 2008

Program: Capital Projects Transfers 4240

Department: Public Works 442

Fund: Water Fund 521

		2006	2007	2007	2008
	Classification	Actual	Budget	Estimate	Budget
	Capital Improvement				
	Remove Ground Storage Tank	0	75,000	0	112,000
	Water Line Replacement	0	400,000	500,000	400,000
	183rd St Water Tower Painting	<u>0</u>	<u>120,000</u>	<u>0</u>	<u>130,000</u>
	Total Capital	0	595,000	500,000	642,000
	Transfers 9110				
80 01	General Fund Transfer	244,800	0	0	0
	General Fund Services	0	51,000	51,000	54,100
	Water System Improvement Fund	<u>600,000</u>	<u>1,000,000</u>	<u>1,000,000</u>	<u>1,000,000</u>
	Total Transfers	844,800	1,051,000	1,051,000	1,054,100
	Total Expenditures	844,800	1,646,000	1,551,000	1,696,100

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Water System Development Fund

To account for funding for multi-year activities for the water system. Funding for the Water System Development Fund comes from Water System Development Fees and transfers from the Water Fund. The Water System Development Fund budgets for major improvements or replacements to the water system for the City of Gardner.

City of Gardner 2008 Annual Budget

Fund: Water Systems Development Fund--522

Department: Public Works

Fund Description:

Funds the development of new water systems, system upgrades, and plant expansion. Funded by transfer from Water Fund, Water System Development Fees, and developer reimbursements.

Program Measurements:

Single family unit charge

Multifamily unit charge

Units anticipated

<u>2006</u>	<u>2007</u>	<u>2008</u>
2,500	3,100	3,300
2,500	3,100	3,300
399	310	351

Program Highlights

NA

**City of Gardner
Water System Development Fund**

	2006 <u>Actual</u>	2007 <u>Budget</u>	2007 <u>Estimate</u>	2008 <u>Budget</u>
Funds Available Jan 1	2,591,526	3,283,426	3,227,642	3,056,842
Revenue:				
Charges for Services:				
Water Sys Development Charge	<u>946,300</u>	<u>1,550,000</u>	<u>961,000</u>	<u>1,160,000</u>
Charges for Service Total	946,300	1,550,000	961,000	1,160,000
Use of Money:				
Interest on Investments	<u>92,714</u>	<u>140,000</u>	<u>100,000</u>	<u>52,000</u>
Use of Money Total	92,714	140,000	100,000	52,000
Transfers In:				
Water Fund	600,000	1,000,000	1,000,000	1,000,000
Developer Reimbursement	<u>77,145</u>	<u>0</u>	<u>0</u>	<u>0</u>
Transfers In Total	677,145	1,000,000	1,000,000	1,000,000
Revenue Total	1,716,159	2,690,000	2,061,000	2,212,000
Expenditures:				
Bond & Interest				
2003-C 1993A Ref./Tower & lines	56,543	52,900	52,900	49,200
2002-B 96 Refund - Hillsdale	389,768	411,900	411,900	407,700
1998-A, Hillsdale	116,533	118,500	118,500	120,200
1998-B Refund - Water Tower/line	26,664	27,200	27,200	27,100
02A-City Hall Bond	15,591	16,500	16,500	17,500
Hillsdale Expansion	0	904,800	904,800	904,800
Kill Creek street/wtr BD	0	0	0	10,800
NW Elevated Tank & 159th line	<u>0</u>	<u>0</u>	<u>0</u>	<u>375,000</u>
Bond & Interest Total	605,099	1,531,800	1,531,800	1,912,300
Capital Projects				
12" line Parma to Madison	67,877	0	0	0
W. 167th Extension	195,161	0	0	0
E. Madison loop connections	211,906	0	0	0
Rural 7 buyout	0	400,000	400,000	100,000
Kill Creek BD assessment	0	0	75,000	0
Other Extension Projects	<u>0</u>	<u>225,000</u>	<u>225,000</u>	<u>200,000</u>
Capital Projects Total	474,944	775,000	700,000	300,000
Expenditures Total	1,080,043	2,306,800	2,231,800	2,212,300
Surplus/(Shortfall)	636,116	383,200	(170,800)	(300)
Funds Available Dec 31	3,227,642	3,666,626	3,056,842	3,056,542

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